AMENDMENT UNDER 37 C.F.R. § 1.111 Attorney Docket No.: Q76995

U.S. Application No.: 10/642,510

## **AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions and listings of claims in the application:

## LISTING OF CLAIMS:

(currently amended): A recording method comprising:
 storing, a correction amount that is for correcting a target carry amount and that is

set in accordance with a remaining amount of a recording medium, in a storage element

provided in or on said recording medium;

reading out said correction amount from said storage element;

correcting asaid target carry amount for carrying said recording medium according to said correction amount that corresponds to the remaining amount of said recording mediumbased on information read out from a storage element provided in/on said recording medium;

carrying said recording medium by said corrected target carry amount; and performing recording on said recording medium by ejecting liquid thereon.

## 2. - 3. (canceled).

- 4. (original): A recording method according to claim 1, further comprising writing said remaining amount using a writing section.
- 5. (original): A recording method according to claim 1, wherein said information is read out by a noncontact-type reading section.
- 6. (original): A recording method according to claim 1, wherein printing is performed by ejecting ink and making the ink land on said recording medium.
- 7. (original): A recording method according to claim 1, wherein said recording medium is roll paper.

Attorney Docket No.: Q76995

AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Application No.: 10/642,510

8. (original): A recording method comprising:

correcting a target carry amount for carrying a recording medium based on information read out from a storage element provided in/on said recording medium;

carrying said recording medium by said corrected target carry amount; and performing printing by ejecting ink on said recording medium and making the ink land thereon, wherein:

said information is a correction amount that is for correcting said target carry amount and that is set in accordance with a remaining amount of said recording medium;

said target carry amount is corrected according to said correction amount that corresponds to the remaining amount of said recording medium;

said remaining amount is read out from said storage element provided in/on said recording medium;

said information is read out by a noncontact-type reading section; said recording medium is roll paper; and said method further comprises writing said remaining amount using a writing

9. (currently amended): A recording medium comprising:

a storage element <u>provided in or on said recording medium</u> for storing <u>a</u> <u>correction amountinformation</u> used for correcting a target carry amount <u>and that is set in accordance with a remaining amount of the recording medium</u> for carrying said recording <u>medium</u>, wherein

said recording medium is carried by said corrected target carry amount, and recording is performed on said recording medium by ejecting liquid thereon.

10. (currently amended): A computer-readable storage medium having a computer program recorded thereon, said computer program making a recording apparatus that includes a carry mechanism for carrying a recording medium, and

is capable of:

section.

Attorney Docket No.: Q76995

AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Application No.: 10/642,510

storing, a correction amount that is for correcting a target carry amount and that is set in accordance with a remaining amount of a recording medium, in a storage element provided in or on said recording medium;

reading out said correction amount from said storage element;

repeating controlling asaid carry mechanism to carry said recording medium by said target carry amount, and performing recording on said recording medium by ejecting liquid thereon realize a function of correcting said target carry amount according to said correction amount that corresponds to the remaining amount of based on information read out from a storage element provided in/on said recording medium.

- 11. (currently amended): A computer system comprising:
  - a computer unit;
  - a display device connected to said computer unit; and
- a recording apparatus including a carry mechanism for carrying a recording medium, and

being capable of:

storing, a correction amount that is for correcting a target carry amount and that is set in accordance with a remaining amount of a recording medium, in a storage element provided in or on said recording medium;

reading out said correction amount from said storage element;

repeating controlling said carry mechanism to carry said recording medium by a target carry amount, and performing recording on said recording medium by ejecting liquid thereon; and

correcting said target carry amount <u>according to said correction amount that</u>

<u>corresponds to the remaining amount of based on information read out from a storage</u>

<u>element provided in/on said recording medium.</u>

12. (currently amended): A recording apparatus comprising:
a carry mechanism for carrying a recording medium, said recording apparatus
being capable of:

Attorney Docket No.: Q76995

AMENDMENT UNDER 37 C.F.R. § 1.111 U.S. Application No.: 10/642,510

storing, a correction amount that is for correcting a target carry amount and that is set in accordance with a remaining amount of a recording medium, in a storage element provided in or on said recording medium;

reading out said correction amount from said storage element;

repeating controlling said carry mechanism to carry said recording medium by a target carry amount, and

performing recording on said recording medium by ejecting liquid thereon; and correcting said target carry amount according to said correction amount that corresponds to the remaining amount of based on information read out from a storage element provided in/on said recording medium.

- 13. (canceled).
- 14. (currently amended): A recording method according to claim <u>1</u>13, wherein said correction amount is provided in accordance with the type of said recording medium.
- 15. (currently amended): A recording method according to claim <u>113</u>, wherein said correction amount is set in a step-by-step fashion in accordance with a change in the remaining amount of said recording medium.
- 16. (currently amended): A recording method according to claim <u>1</u>13, wherein said target carry amount is corrected according to a same one of said correction amount throughout a period during which a printing process for one job is performed.
  - 17. 23. (canceled).